

# **Environmental Services Division**

February 27, 2014

United States Environmental Protection Agency International Compliance Assurance Division Ariel Rios Building Room 6144 1200 Pennsylvania Ave, NW Washington DC 20004

Attention: Mr. Robert G. Heiss

Petro-Chem Processing Group of Nortru, LLC. MID 980 615 298 RE:

2013 Hazardous Waste Export Report

Primary Exporter: Petro-Chem Processing Group of Nortru, LLC.

> 421 Lycaste, Detroit, MI 48214 EPA ID Number: MID 980 615 298

January 1, 2013 to December 31, 2013 Report Period:

During the 2013 calendar year, the following exports occurred to the following consignees. Only those waste streams under which waste was exported are listed. For all others no waste volume was exported.

#### Consignees:

- Stablex Canada, Inc. 760 Industrial Blvd., Blainville, QC, Canada J7C 3V4
  - a. Mercury Solid

**EPA Waste Codes:** 

D009

**DOT Description:** 

Environmentally hazardous substances, solid, n.o.s, 9, UN3077

Quantity: 2,117 kg, 1 Shipment (Waste Stream 5)

b. Cyanide Solid

**EPA Waste Codes:** 

D003, D004-D011

DOT Description:

Waste Cyanides, inorganic, solid, n.o.s, 6.1, UN1588

2

Quantity: 4,065 kg, 1 Shipment (Waste Stream 30)

c. Chromic Acid Liquid

EPA Waste Codes: D002, D004-D011

DOT Description:

Waste chromic, acidic solution, 8, UN1755

Quantity: 2,177 kg, 1 Shipment (Waste Stream 31)

d. Cyanide Liquid

EPA Waste Codes: D003, D004-D011

DOT Description:

Waste cyanide solutions, n.o.s., 6.1, UN1935

Quantity: 5,358 kg, 1 Shipment (Waste Stream 32)

e. Chromic Acid Solid

EPA Waste Codes: D002, D004-D011

**DOT Description:** 

Waste corrosive solid, acidic, Inorganic n.o.s, 8, UN3260

Quantity: 726 kg, 1 Shipment (Waste Stream 65)

f. Acid Liquid Mixed

EPA Waste Codes: D002, D004-D011

**DOT Description:** 

Waste Corrosive Liquids, Acidic, Inorganic NOS, 8, UN3264

Quantity: 3,266 kg, 1 Shipment (Waste Stream 68)

g. Alkaline Liquid

**EPA Waste Codes:** 

D002, D004-D011

## **DOT Description:**

Waste corrosive liquids, basic, inorganic n.o.s., 8, UN3266

Quantity: 56,216 I, 3 Shipments (Waste Stream 70)

- 2. CRI Environment Inc., 75 Rue du Progres, Coteau du-Lac, QC, Canada J0P 1B0
  - a. Organic Solids

#### **EPA Waste Codes:**

D001, D018, D035, F002-F003, F005

# **DOT Description**

Waste Flammable Solids, Organic, NOS, 4.1, UN1325

Quantity: 813 kg, 4 Shipments (Waste Stream 2)

b. Solid Oxidizers

# **EPA Waste Codes:**

D001

# **DOT Description**

Waste oxidizing solid, n.o.s, 5.1, UN1479

Quantity: 47 kg, 1 Shipment (Waste Stream 3)

c. Aerosols

# **EPA Waste Codes:**

D001, D018, D035

#### **DOT Description**

Waste Aerosols, Flammable, 2.1, UN1950

Quantity: 6,643 kg, 3 shipments (Waste Stream 10)

#### d. Aerosols

# **EPA Waste Codes:**

D002

### **DOT Description**

Waste aerosols, corrosive, 2.2, UN1950

Quantity: 47 kg, 1 Shipment (Waste Stream 11)

# e. Organic Solvents Toxic

## **EPA Waste Codes:**

D001, D006-D008, D018, D035, D039, F002-F003, F005

## **DOT Description**

Waste Flammable Liquids, Toxic, NOS, 3 (6.1), UN1992

Quantity: 3,465 kg, 3 Shipments (Waste Stream 12)

# f. Organic Solvents

# **EPA Waste Codes:**

D001, D006-D008, D018, D035, D039, F002-F003, F005

#### **DOT Description**

Waste flammable liquids, n.o.s., n.o.s., 3, UN1993

Quantity: 636 I, 1 shipment (Waste Stream 13)

# g. Organic Isocyanates (Bulk & Labpack)

## **EPA Waste Codes:**

F002-F003

# **DOT Description**

Waste isocyanate solutions, toxic, n.o.s., 6.1, UN2206

Quantity: 101 kg, 1 shipment (Waste Stream 14)

# h. Organic Isocyanates (Bulk & Labpack)

#### **EPA Waste Codes:**

D001, F002-F003

## **DOT Description**

Waste isocyanates, flammable, toxic, n.o.s., 3, UN2478

Quantity: 13678 I, 1 shipment (Waste Stream 15)

# i. Amines Liquid

# **EPA Waste Codes:**

D001, D002

### **DOT** Description

Waste Amines Liquid, Corrosive, Flammable, 8 (3), UN2734

Quantity: 505 I, 2 shipments (Waste Stream 17)

# j. Amines Liquid

#### **EPA Waste Codes:**

D002

# **DOT Description**

Waste Amines Liquid, Corrosive, NOS, 8, UN2735

Quantity: 3113 I, 4 Shipments (Waste Stream 18)

# k. Organic Toxic Liquid

# **EPA Waste Codes:**

D004-D008, D010, D011

#### **DOT** Description

Waste Toxic Liquids, Organic, NOS, 6.1, UN2810

Quantity: 10,984 I, 4 shipments (Waste Stream 19)

# Organic Toxic Solids

#### **EPA Waste Codes:**

D005-D008, D010, D011

### **DOT Description**

Waste Toxic Solids, Organic, NOS, 6.1, UN2811

Quantity: 808 kg, 4 shipments (Waste Stream 20)

#### m. Water Reactive Solids

#### **EPA Waste Codes:**

D003

### **DOT Description**

Waste water-reactive solid, n.o.s., 4.3, UN2813

Quantity: 3270 kg, 1 shipment (Waste Stream 21)

# n. Flammable Corrosive Liquids

# **EPA Waste Codes:**

D001, D002

# **DOT Description**

Waste Corrosive Liquids, Flammable, NOS, 8 (3), UN2920

Quantity: 5,870 l, 4 shipments (Waste Stream 25)

### o. Corrosive Liquid/Toxic

#### **EPA Waste Codes:**

D002, D006-D008, D018, D035, D039, F002-F003, F005

#### **DOT Description**

Waste corrosive liquids, toxic, n.o.s., 8, UN2922

Quantity: 4510 I, 2 shipments (Waste Stream 26)

#### p. Organic Solvents Corrosive

#### **EPA Waste Codes:**

D002

# **DOT Description**

Waste flammable liquids, corrosive, n.o.s., 3, UN2924

Quantity: 1142 I, 2 shipments (Waste Stream 27)

# q. Organic Solid

#### **EPA Waste Codes:**

D001, D006-D008, D018, D035, D039, F002-F003, F005

#### **DOT Description**

Waste flammable solids, toxic, organic, n.o.s., 4.1, UN2926

Quantity: 814 I, 1 shipment (Waste Stream 28)

# r. Flammable Toxic Liquids

### **EPA Waste Codes**:

D001, D006-D008, D018, D035, D039, F002-F003, F005

# **DOT Description**

Waste toxic liquids, flammable, organic, n.o.s., 6.1, UN2929

Quantity: 204 I, 1 shipment (Waste Stream 30)

#### s. Flammable Toxic Solids

#### **EPA Waste Codes:**

D001, D006-D008, D018, D035, D039, F002-F003, F005

#### DOT Description

Waste toxic solids, flammable, organic, n.o.s., 6.1, UN2930

Quantity: 2,177 kg, 1 shipment (Waste Stream 31)

# t. Organic Isocyantes

#### **EPA Waste Codes:**

D001

#### **DOT Description**

Waste isocyanates, toxic, flammable, n.o.s., 6.1, UN3080

Quantity: 286 L, 1 shipment (Waste Stream 35)

#### u. Toxic Solid Oxidizers

### **EPA Waste Codes**:

D001

### **DOT Description**

Waste oxidizing solid, toxic, n.o.s., 5.1, UN3087

Quantity: 644 kg, 3 shipments (Waste Stream 38)

# v. Corrosive Oxidizers

# **EPA Waste Codes:**

D002, D001

# **DOT Description**

Waste oxidizing liquid, corrosive, n.o.s., 5.1, UN3098

Quantity: 2,254 I, 3 shipments (Waste Stream 39)

# w. Toxic Liquid Oxidizers

# **EPA Waste Codes:**

D001, D006-D008, D018, D035, D039, F002-F003, F005

# **DOT Description**

Waste oxidizing liquid, toxic, n.o.s., 5.1, UN3099

Quantity: 1,942 I, 3 shipments (Waste Stream 40)

# x. Stabilized Organic Peroxides

# **EPA Waste Codes:**

D001

#### DOT Description

Waste organic peroxide type D, liquid, 5.2, UN3105

Quantity: 95 I, 1 shipment (Waste Stream 41)

# y. Inorganic/Acidic Corrosive Solids

# **EPA Waste Codes:**

D002

# **DOT Description**

Waste Corrosive Solid, Acidic, Inorganic, n.o.s., 8, UN3260

Quantity: 603 kg, 2 shipments (Waste Stream 46)

# z. Inorganic/Basic Corrosive Solids

# EPA Waste Codes:

D002

# **DOT Description**

Waste Corrosive Solid, basic, Inorganic, n.o.s., 8, UN3262

Quantity: 539 kg, 2 shipments (Waste Stream 48)

## aa. Inorganic Acids

#### **EPA Waste Codes:**

D002, D006-D008

#### **DOT Description**

RQ Waste Corrosive Liquid, Acidic, Inorganic, NOS, 8, UN3264

Quantity: 4,301 I, 3 shipments (Waste Stream 50)

#### bb. Organic Acids (Bulk & Labpacks)

#### **EPA Waste Codes:**

D002

#### **DOT Description**

Waste Corrosive Liquid, Acidic, Organic NOS, 8, UN3265

Quantity: 1,008 I, 2 Shipments (Waste Stream 51)

#### cc. Inorganic Bases

# **EPA Waste Codes:**

D002, D006, D011

#### **DOT Description**

Waste Corrosive Liquid, Basic, Inorganic, NOS, 8, UN3266

Quantity: 18 I, 1 shipment (Waste Stream 52)

# dd. Inorganic Toxic Liquids

## **EPA Waste Codes**:

D004-D008, D011

**DOT Description** 

Waste Toxic Liquids, Inorganic, NOS, 6.1, UN3287

Quantity: 1091 I, 1 shipment (Waste Stream 55)

- 3. Cyanide Destruct Systems, Inc., 293 Saunders Road, Barrie, ON Canada L4N 9A3
  - a. Waste Cyanide Solutions

**EPA Waste Codes**:

F006, P030, D006, F008, F009

**DOT Description** 

Waste Cyanide Solutions, NOS, 6.1, UN1935

Quantity: 4,324 I, 1 shipment (Waste Stream 1)

- 4. Newalta Industrial Services, 1131 Snow Valley Rd, Barrie, ON Canada L4N 1J2
  - a. Mixed Halogenated and Non-Halogenated Solvents

**EPA Waste Codes:** 

D001, D018, D026, D035, D039, D040, F002, F003, F005

**DOT Description:** 

Waste flammable liquids, n.o.s., 3, UN1993

Quantity: 4,096,218 I, 106 Shipments (Waste Stream 1)

- 5. Newalta Industrial Services, 1731 Pettit Rd, Fort Erie, ON Canada L2A 5N1
  - a. Oxidizing Liquids

**EPA Waste Codes:** 

D001, D006, D007, D008, D011

**DOT Description:** 

Waste oxidizing liquid, n.o.s., 5.1, UN3139

Quantity: 72,594 I, 2 Shipments (Waste Stream 18)

b. Oxidizing Solids

**EPA Waste Codes:** 

D001, D006, D007, D008, D011

**DOT Description:** 

Waste oxidizing solid, n.o.s., 5.1, UN1479

Quantity: 7,044 kg, 1 Shipment (Waste Stream 19)

c. Toxic Liquids Oxidizing

**EPA Waste Codes:** 

D001, D006, D007, D008, D011

**DOT Description:** 

Waste toxic liquids, oxidizing, n.o.s, 6.1, UN3122

Quantity: 3,832 I, 1 Shipment (Waste Stream 28)

d. Oxidizer Solid

**EPA Waste Codes:** 

D001, D006, D007, D008, D011

**DOT Description:** 

Waste oxidizing solid, toxic, n.o.s, 5.1, UN3087

Quantity: 42,987 kg, 1 Shipment (Waste Stream 29)

- Clean Harbors Env. Services Inc, 4090 Telfer Side Rd, Corunna, ON Canada MON 1G0
  - a. Mixed Solvents

**EPA Waste Codes:** 

D001, D018, D026, D035, D039, D040, F002, F003, F005

**DOT Description:** 

Waste flammable liquid, n.o.s., 3, UN1993

Quantity: 366,573 I, 11 Shipments (Waste Stream 2)

## Certification Statement:

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

Sincerely,

PETRO-CHEM PROCESSING GROUP OF NORTRU, LLC.

Melanie M. Frohriep

Shipping & Receiving Manager

03/07/2014
US POSTAGE \$00.90°



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